

COMPLETED

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**POTENTIAL HAZARDOUS WASTE SITE****PRELIMINARY ASSESSMENT**Congoleum Corporation
Site NameNJD 080796782
EPA Site ID Number861 Sloane Avenue, Trenton, NJ
Address02-8403-59
TDD Number

Date of Site Visit: None conducted**SITE DESCRIPTION**

Congoleum has operated a resilient floor covering plant at the Trenton site since 1953. The previous owners, Sloan Corporation, had a similar operation. The Sloan Corporation landfilled waste products onsite. Wastes included: demolition debris, oxidized linseed oil, calendered vinyls, fly ash, phthalate plasticizers, naptha and paint pigments. Waste products generated by Congoleum and temporarily stored are ink sludges containing lead and chromium, solvent mixtures, plastisol, polyurethane and spent oil from routine maintenance of company machinery and vehicles. All waste materials are shipped off-site by licensed haulers as verified by a 7/26/83 USEPA inspection. The inspection showed the site to be in compliance with the exception of the lack of a containment system for spills.

PRIORITY FOR FURTHER ACTION: High Medium Low x**RECOMMENDATIONS**

No action recommended at this time.

Prepared by: Laurie Gneiding
of NUS Corporation**Date:** 5/10/84



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE NJ 02 SITE NUMBER D 080796782

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Congoleum Corporation		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER 861 Sloan Road			
03 CITY Trenton	04 STATE NJ	05 ZIP CODE 08619	06 COUNTY Mercer	07 COUNTY CODE 021	08 CONG DIST 04
09 COORDINATES LATITUDE 40° 15' 00" N		LONGITUDE 072° 42' 26" W			
10 DIRECTIONS TO SITE (Starting from nearest public road) U.S. Route 295 South to Sloan Avenue (West)					

III. RESPONSIBLE PARTIES

01 OWNER (if known) Congoleum Corporation		02 STREET (Business, mailing, residential) 861 Sloan Road			
03 CITY Trenton	04 STATE NJ	05 ZIP CODE 08619	06 TELEPHONE NUMBER (609) 587-1000		
07 OPERATOR (if known and different from owner) D. J. Boone (Plant Manager)		08 STREET (Business, mailing, residential) 861 Sloan Road			
09 CITY Trenton	10 STATE NJ	11 ZIP CODE 08619	12 TELEPHONE NUMBER (609) 587-1000		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: ____/____/____ MONTH DAY YEAR <input checked="" type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: 10/11/83 MONTH DAY YEAR <input type="checkbox"/> C. NONE					

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 07/26/83 MONTH DAY YEAR <input type="checkbox"/> NO		BY (Check all that apply) <input checked="" type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify) CONTRACTOR NAME(S): _____			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION Unknown Present UNKNOWN BEGINNING YEAR ENDING YEAR			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED Ink sludges contain lead or chromium and solvents such as toluene, xylene and methyl ethyl ketone. Plastisol and polyurethane are also present.					

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION

Drummed wastes have potential to spill, causing damage to surrounding area. Old landfill, closed from at least 1953, poses a low hazard to the environment.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input checked="" type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)			
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VI. INFORMATION AVAILABLE FROM

01 CONTACT Mark Haulenbeek	02 OF (Agency/Organization) US EPA Region II		03 TELEPHONE NUMBER (201) 321-6685	
04 PERSON RESPONSIBLE FOR ASSESSMENT Laurie Gneiding	05 AGENCY	06 ORGANIZATION NUS Corp., FIT II	07 TELEPHONE NUMBER (201) 225-6160	08 DATE 05/17/84 MONTH DAY YEAR



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE NJ 02 SITE NUMBER D 080796782

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

- ☒ A. SOLID
☐ B. POWDER, FINES
☐ C. SLUDGE
☐ D. OTHER _____
(Specify)
- ☐ E. SLURRY
☒ F. LIQUID
☐ G. GAS

02 WASTE QUANTITY AT SITE

(Measure of waste quantities must be appropriate)

TONS Unknown
CUBIC YARDS Unknown
NO. OF DRUMS Unknown

03 WASTE CHARACTERISTICS (Check all that apply)

- ☒ A. TOXIC
☐ B. CORROSIVE
☐ C. RADIOACTIVE
☐ D. PERSISTENT
- ☐ E. SOLUBLE
☐ F. INFECTIOUS
☐ G. FLAMMABLE
☒ H. IGNITABLE
- ☒ I. HIGHLY VOLATILE
☐ J. EXPLOSIVE
☐ K. REACTIVE
☐ L. INCOMPATIBLE
☐ M. NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE	Unknown	55 Gal. drum	
SOL	SOLVENTS	Unknown	55 Gal. drum	
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS	34	55 Gal. drum	
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS	44	55 Gal. drum	

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
SOL	methyl ethyl ketone		55 gallon drum		
SOL	cyclohexanone		55 gallon drum		
OCC	plastisol		55 gallon drum		
OCC	polyurethane		55 gallon drum		
OCC	di-N-octylphthalate		55 gallon drum		
MES	chromium ink sludge		55 gallon drum		
MES	lead ink sludge				

V. FEEDSTOCKS (See Appendix for CAS Numbers) N/A

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

NJDEP files



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION
01 STATE NJ 02 SITE NUMBER D 080796782

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Low potential exists from old landfill area on site.

01 ☒ B. SURFACE WATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained. Storm discharge is into the township drainage ditch which discharges into the Miry Run and then to the Delaware River.

01 ☒ C. CONTAMINATION OF AIR 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained.

01 ☒ D. FIRE/EXPLOSIVE CONDITIONS 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained.

01 ☒ E. DIRECT CONTACT 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: Unknown 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained.

01 ☒ F. CONTAMINATION OF SOIL 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: 18.5 04 NARRATIVE DESCRIPTION
(Acres)

Potential exists if drums are not properly maintained. Low potential from old landfill area.

01 ☒ G. DRINKING WATER CONTAMINATION 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained. Storm drainage for the site is into the township drainage ditch which discharges into the Miry Run and then to the Delaware River.

01 ☒ H. WORKER EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained.

01 ☒ I. POPULATION EXPOSURE/INJURY 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained.



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
NJ D 080796782

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No potential exists.

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No potential exists.

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No potential exists.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills/runoff/standing liquids/leaking drums)

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: _____

04 NARRATIVE DESCRIPTION

Potential exists if drums are not properly maintained. As of 7/26/83, no containment system for spills.

01 ☒ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No potential exists.

01 ☒ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

Potential exists if drummed liquids leak or spill into storm drains which discharge into township drainage ditch.

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

No potential exists.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

No potential exists.

III. TOTAL POPULATION POTENTIALLY AFFECTED: Unknown

IV. COMMENTS

None.

V. SOURCES OF INFORMATION (See specific references, e.g., state files, sample analysis, reports)

NJDEP files